NLS Sensors

Product Specifications



Take control of your lighting with TCP's DLC Listed Network Lighting Control system. Controlling your fixtures has never been easier than through the TCP NLS application. TCP's NLS sensors utilize passive infrared sensor technology to provide occupancy, vacancy, and daylight harvesting features. The Bluetooth® Mesh network means that all of your features will be connected regardless of your network status. Do more with TCP's NLS Network Lighting Control system.

Reasons to choose NLS Sensors from TCP

- Meets DLC 5.1 Networked Lighting Control System Standards
- Utilizes 5.0 Bluetooth® mesh network for localized lighting control with no internet connection requirements
- Monitor energy consumption in the app or online
- Utilize groups or zones to control multiple fixtures at one time
- Occupancy and Daylight Harvesting sensors for maximum energy savings

Applicable Product Lines

Add the option "NLS" to the end of the parent item number to order the TCP NLS sensor.

- DT Series Panels with Selectable CCT
- Select Series TRV Volumetric Troffers
- Select Series HB High Bay
- QHB Series High Bay[1]
- Select Series GPS Strip
- MWR Series Modern Wrap Strip
- EUFO Series Round High Bay

[1] NLS Sensor only available for 2 foot QHB in the A2, A3, and A4 packages.

Not all versions of this product are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl.

TCP®
325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcpi.com

Bluetooth® c UL US LISTED FC c ETL US RoHS COMPLIANT 5 YEAR WARRANTY

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Specifications

Troffer and Panel Sensor Specs:

Sensor Type: Passive Infrared
Input Voltage: 12VDC
Maximum Mounting Height: 12 Ft. (4m)
Operating Temperature: -20°C – 60°C
Wireless Standard: 5.0 Bluetooth® Mesh

High Bay Sensor Specs:

Sensor Type: Passive Infrared
Input Voltage: 12VDC
Maximum Mounting Height: 40 Ft. (12m)
Operating Temperature: -20°C – 60°C
Wireless Standard: 5.0 Bluetooth® Mesh

Wall Mounted Bluetooth Dimming Switch:

Sensor Type: No Sensor
Installation: Field Installed
Maximum Range: N/A
Wireless Standard: 5.0 Bluetooth® Mesh

Scan to Download the App

Scan for Installation Instructions



Item Number:
SWBTLHBAJ



Item Number:
EUFOMS1



Item Number:
SWBTTRSN



Item Number:
SWBTLHBAJ



Item Number:
SWBTSWSP



Item Number:
SWBTWSDIM



Item Number:
SWISSTSN



Item Number:
SWBTRHBAJ



Item Number:
SWBTTRSN



Item Number:
SWBTSTSN



Item Number:
SWBTULTRACM1



Item Number:
SWBTGATEWAYUSB

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